3 SEP 1964

OUT54035

21

15Z

1964 SEP 4

P 842826Z
FM NPIC WASHDC
TO RUCSBR/SAC OFFUTT AFB OMAHA NEB
RUCVAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
RUCVAA/2D RTS BARKSDALE AFB LA
RUEAHQ/DIA WASHDC
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
RUEPIA/CIA WASHDC
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF
RUWGAA/2AF BARKSDALE AFB LA
BT
S E C R E T CITE NPIC 2867.

15TH AF (FOR DI), SAC (FOR DIM/GOLDEN TREE/DOCR, DM 4) 2D AF (FOR DI).

- 1. CAMERA B-101 WAS USED IN MISSION 3941 FLOWN 2 SEPTEMBER 1964. PROCESSING WAS ACCOMPLISHED BY NAV RECON TECH SUPPCEN.
  - 2. ORIGINAL NEGATIVE:
- A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD EXCEPT IN THE OUTBOARD CORNERS OF THE FORMAT AND WHERE DEGRADED BY IMAGE SMEAR (SEE ITEM D).
- B. 9R SIDE: TWO ROWS OF MINUS DENSITY SPOTS PARALLEL TO
  AND 1.30" AND 1.50" FROM THE OUTBOARD EDGE OF THE FILM, RESPECTIVELY, ARE PRESENT THROUGHOUT THE MATERIAL. THE SPOT-TOSPOT SPACING IS 2.30". FRAMES 001-798 CONTAIN ROLLER INDUCED
  STATIC DISCHARGES ALONG BOTH EDGES. THE INBOARD EDGE ALSO CONTAINS
  SMALL EDGE STATIC DISCHARGES. A NUMBER OF PLUS DENSITY STREAKS
  ARE PRESENT AT RANDOM ALONG THE OUTBOARD EDGE IN FRAMES 19962128. A CONTINUOUS PLUS DENSITY STREAK PARALLEL TO AND 1.20"

HFS #

Crace (File)

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FROM THE OUTBOARD EDGE OF THE FILM IS PRESENT IN FRAMES 2232-2355. SMALL ELONGATED STATIC DISCHARGES, SPACED Ø.60" APART, ARE NOTED ON THE OUTBOARD EDGE OF FRAMES 2235-2355.

- C. 9L SIDE: MINOR EDGE STATIC IS PRESENT ALONG BOTH EDGES
  OF THE FILM. ROLLER CHATTER IS FOUND INTERMITTENTLY ALONG THE
  INBOARD EDGE IN THE BEGINNING GRADUALLY MOVING TOWARD THE CENTER
  AS THE MISSION PROGRESSES. SHORT FINE PLUS DENSITY STREAKS PARALLEL TO AND CLOSE TO THE INBOARD EDGE APPEAR IN GROUPS APPROXIMATELY EVERY 1.6" FROM FRAME 1744 TO THE END. RANDOM PLUS
  DENSITY STREAKS WERE NOTED INTERMITTENTLY FROM FRAME 2311 TO THE
  END. A RANDOM MINUS DENSITY STREAK IS PRESENT ON FRAMES 479480. A MINOR PLUS DENSITY LINE APPEARS PARALLEL TO THE MINOR
  AXIS FROM EDGE TO EDGE ON FRAME 2339. TAPE IS IMAGED ON FRAME
  2352. HEAT SPLICES OCCUR ON FRAMES 139 AND 1408. A MANUFACTURER'S SPLICE ON FRAME 2245 CAUSES STATIC DISCHARGES ON
  FRAMES 2243-2248.
- D. BOTH SIDES: IMAGE MOTION IS DETECTABLE IN NOT LESS THAN 50 FRAMES. BOTH SIDES CONTAIN TITLED FRAMES 0001-2355.
- E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING FAULTS.

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## 3. POSITIVE:

- A. THE PI SUITABILITY IS GOOD WHERE NOT DEGRADED BY ATMOSPHERICS OR IMAGE SMEARING.
- B. THE PRINTING AND PROCESSING ARE GOOD ON THOSE PARTS PRINTED. NO PART 11R OR 13R OF THE POSITIVE WAS FORWARDED TO NPIC. HOWEVER, TWO PART 9R'S ONE LABELED 13R, AND TWO PART 11L'S WERE RECEIVED.
- C. CLOUDS DEGRADE OR OBSCURE APPROXIMATELY 35 PERCENT OF THE MISSION.

SCP-1.

SECRET

-END OF MESSAGE-